PMEL Industry Day 17 April 2002

Company	Point of Contact
Stabro Laboratories	George Rine
Bionetics	John Smartt
Rohmann Services, Inc.	Ron Boone
Rohmann Services, Inc.	Lee Ginn
Science and Management	Donald Robertson
Aerospace Engineering	Stan Florence
Aerospace Engineering	Lydia Retzko
Industrial Instruments	Tom Bartunek
Stabro Laboratories	Paul Reber
LSI/Stabro	Brent Parish
OO_ALC/LHYS	Capt. Gallup
OO-ALC/LGKF	James Durrant
OO-ALC/PK	Lt.Col. Parker
OO-ALC/PKOE	Barbara Grumbein
OO-ALC/LEMM	Dana Dovenbarger
OO-ALC/LEL	MSgt. Wetzel
OO-ALC/LELJ	David Boelter
00-ALC/LELQ	Joe Eckman
OO-ALC/LELQ	Warner Edgel
OO-ALC/ACE	Teri Blake





Acquisition Team Lead: Capt Heather Gallup

Contracting Officer: James Durrant

	Agenda Ogden Air Logistics Center
8:00-8:30	Sign In & Welcome
8:30-9:45	PMEL Briefing
9:45-10:00	Transport to PMEL Lab
10:00-11:15	PMEL Lab Tour
11:15-11:30	Transport to Building 1289
11:30-12:30	Lunch
12:30-4:00	One-on-One Discussions (Maximum of 30 minutes each)



#### Welcome

Ogden Air Logistics Center Innovation and Excellence

- Acquisition Team Lead appointed Feb 02
  - Capt Heather Gallup
- Joint Team Approach
  - Industry and Government "Partnering for success"
  - We want Industry feedback
- PMEL Team Goals
  - Early Industry Involvement
  - Well Defined, Performance Based Requirements
    - AFMETCAL Certification, Quality, Throughput, and Training
  - Incentive Based Contract
  - Long Term Solution
  - Formal Source Selection for Type IIA PMEL services
    - Clearly Defined Evaluation Criteria
    - Ensure Fair Process



# **Changes to the SOW**

Ogden Air Logistics Center

- Revised SOW posted to the Website on 11 April 2002
  - Performance Based requirements
  - Partnering Philosophy
- SOW Goals
  - Provide long term Type IIA PMEL services
  - AFMETCAL Certification
  - Integrated Quality System
  - Throughput Time
  - Training
  - Manpower



# **Industry Inputs**

Ogden Air Logistics Center Innovation and Excellence

- Please direct all questions and comments to James Durrant, via email at: <u>james.durrant@hill.af.mil</u>
- All questions and comments must be provided by COB 26 Apr 02.
- Previous questions have been overcome by events
  - If previous questions have not been addressed, please re-submit

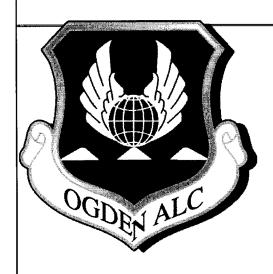
All questions and Answers will be posted to the PMEL Website



#### **PMEL Website**

Ogden Air Logistics Center
Innovation and Excellence

- For updates and information go to: http://contracting.hill.af.mil/html/PmelNew/new-pmelhp.htm
  - Links to both draft and final documents
  - Final Documents will be placed in both Fedbizops and on the website



Ogden Air Logistics Center
Innovation and Excellence

#### DRAFT Acquisition Strategy Panel

Precision
Measurement
Equipment
Laboratory
(PMEL)

Acquisition Team Lead: Capt Heather Gallup Contracting Officer: James Durrant

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## **Purpose**

Ogden Air Logistics Center Innovation and Excellence

- · Purpose of Briefing:
  - To present the proposed long term PMEL acquisition strategy
  - To obtain approval with the proposed acquisition strategy



#### **Acronyms**

Ogden Air Logistics Center Innovation and Excellence

- AFMETCAL Air Force Metrology and Calibration
- ACE Acquisition Center of Excellence
- CRNF Cost Reimbursable No Fee
- FFP Firm Fixed Price
- ID/IQ Indefinite Delivery/Indefinite Quantity
- PMEL Precision Measurement Equipment Laboratory

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# Acquisition Strategy Highlights

- Ogden Air Logistics Center Innovation and Excellence

- Market Research
- Early Industry Involvement
- Partnering Strategy
- · Risk Assessment & Mitigation
- Acquisition Best Practices
- Milestone Schedule



#### **Market Research**

- Ogden Air Logistics Center

Innovation and Excellence

- Sources Sought Synopsis
  - Dec 01
  - Mar 02
- Performed Internet Research
  - Precision Measurement Equipment Laboratory
  - Calibration
- Web Based Acquisition
  - Utilization of PMEL Website to provide easy access to changes as they are made
- · Benchmarking
  - Redstone Arsenal
  - OC-ALC

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# **Early Industry Involvement**

Ogden Air Logistics Center
Innovation and Excellence

- Industry Day
  - Dec 01
  - Apr 02
- Lessons Learned
  - ACE
  - OO-ALC
  - OC-ALC
  - WR-ALC
  - PACAF
  - ACC
  - Redstone Arsenal
- Early AFMETCAL Buy-in



## **Partnering Strategy**

Ogden Air Logistics Center Innovation and Excellence

- Creation of a government-contractor relationship that promotes achievement of mutually beneficial goals.
- A new cooperative attitude designed to ensure the success of Type IIA PMEL by maintaining trained personnel to perform quality PMEL work in a timely manner.
- Partnering is not a contractual agreement, nor does it create any legally enforceable rights or duties.

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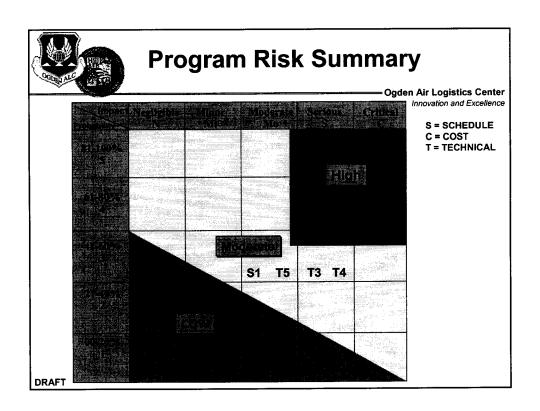
## **Risk Management**

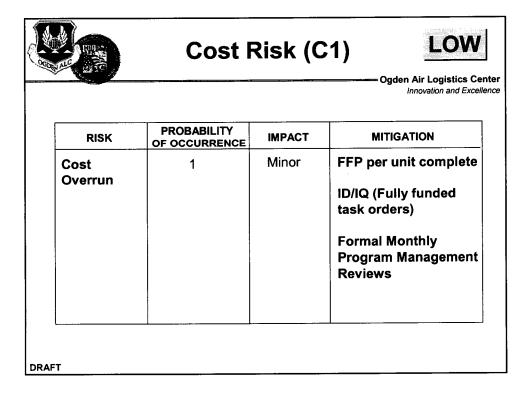
Ogden Air Logistics Center

- Comprehensive Approach
  - Received training and support from ACE
  - Initial Government only risk assessment
  - Joint risk assessment during Industry Day
- Overall Risk Assessment: Moderate

- Cost: Low

Schedule: ModerateTechnical: Moderate







# Schedule Risk (S1) MODERATE

Ogden Air Logistics Center Innovation and Excellence

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
Contract Award in	3	Moderate	Master Program Schedule
Nov 02			Early Industry involvement
	,		Early AFMETCAL Buy-in
			Multi-Disciplined IPT Approach
			Interim contract



# Technical Risk (T1)



Ogden Air Logistics Center

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
AFMETCAL Certification	3	Critical	Mission Capability Subfactor
Oei tilloation			Past Performance Evaluation
			Service Delivery Summary Element
			Integrated Management Plan
			Partnering
			Early Industry Involvement
			Early AFMETCAL Buy-in
			Contractor responsible for re- certification costs



# Technical Risk (T2)



Ogden Air Logistics Center

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
Contractor's Manpower - Training - Retention	3	Serious	Mission Capability Subfactor  Past Performance
- Retention			Evaluation Service Delivery Summary Element
			Integrated Management Plan
	,		Formal Monthly Program Management Reviews
			Partnering



# Technical Risk (T3)

# MODERATE

Ogden Air Logistics Center Innovation and Excellence

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
Contractor's Quality	3	Serious	Mission Capability Subfactor
Control			Past Performance Evaluation
			Incentive Based Pricing
	·		Integrated Quality System
			Service Delivery Summary Element
			Integrated Management Plan
			Formal Monthly Program Management Reviews
г			Partnering



# Technical Risk (T4)

# MODERATE

Ogden Air Logistics Center Innovation and Excellence

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
Contractor's Workload Management - Throughput Time - Backlog	3	Serious	Mission Capability Subfactor Past Performance Evaluation Incentive Based Pricing Service Delivery Summary Element Integrated Management Plan
			Formal Monthly Program Management Reviews Partnering

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# Technical Risk (T5)

# MODERATE

Ogden Air Logistics Center
Innovation and Excellence

RISK	PROBABILITY OF OCCURRENCE	IMPACT	MITIGATION
"Other" Inspections	3	Moderate	Mission Capability Subfactor
- MSEP - Safety			Past Performance Evaluation
- Environmental			Incentive Based Pricing
			Service Delivery Summary Element
			Integrated Management Plan
			Formal Monthly Program Management Reviews
			Partnering



# **Acquisition Best Practices**

Ogden Air Logistics Center

Innovation and Excellence

- Early Industry involvement
- Lessons Learned
- Benchmarking
- Multi-Disciplined IPT
- Acquisition Center of Excellence
- · Performance-based requirements
- Long term contract
- Incentive payments
- · Reduce administration lead-times
- Reduce CDRLs
- Partnering for success

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## **Milestone Schedule**

Ogden Air Logistics Center

	Innovation and Excellence
Market Research	Nov 01-Apr 02
1st Industry Day	Dec 01
1st Sources Sought Synopsis	Dec 01
<ul> <li>2<sup>nd</sup> Sources Sought Synopsis</li> </ul>	Mar 02
<ul> <li>Internal Government Risk Assessment</li> </ul>	Apr 02
Published Draft Documents	Apr 02
2 <sup>nd</sup> Industry Day	Apr 02
Joint Risk Assessment with Industry	Apr 02
Business Strategy Approval	May 02
Release Final RFP	May 02
Receive Proposals	Jul 02 * <b>Jun 02</b>
Conduct Source Selection Evaluation	Jul-Oct * Jun-Jul 02
SSA Decision	Oct 02 * Aug 02
Contract Award	Nov 02 * Aug 02

\* Based on 30-day proposal preparation time & awarding without discussions



# **Contract Strategy Highlights**

Ogden Air Logistics Center Innovation and Excellence

- Competitive Considerations
- Contract Type
- Pricing Arrangements
- CLIN Structure
- Special Contract Provisions
- Incentives

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# **Competitive Considerations**

Ogden Air Logistics Center Innovation and Excellence

- Competitive Source Selection
  - Median Source Selection Procedures
- · Total Small Business Set-aside



# **Contract Type**

Ogden Air Logistics Center

Innovation and Excellence

- Indefinite Delivery/Indefinite Quantity (ID/IQ)
  - Firm Fixed Price (FFP)
  - Cost Reimbursable No Fee (CRNF)
- One Year Basic
  - Nine 1-Year Option Periods
- Two Year Basic
  - Eight 1-Year Option Periods

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# **Pricing Arrangements**

Ogden Air Logistics Center

Innovation and Excellence

- Firm Fixed Price
  - Stabilized Requirement
  - Adequate Historical Data Available
  - IAW Wage Determination
- Cost Reimbursement No Fee
  - Material
  - Training
  - Travel



#### **CLIN Structure**

Ogden Air Logistics Center Innovation and Excellence

- Repair and Calibration (Pay per unit completed)
  - Standard (FFP)
  - Incentive (FFP)
  - Priority/Emergency (FFP)
- Material (Cost Reimbursable No Fee/Profit)
- Training (Cost Reimbursable No Fee/Profit)
- Travel (Cost Reimbursable No Fee/Profit)
- Over and Above

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# **Special Contract Provisions**

Ogden Air Logistics Center Innovation and Excellence

- Pricing for Additional Option Periods
- AFMETCAL Failure
  - Contractor pays for re-certification costs
- Government Sponsored Training
- Quality, Backlog Incentive Pricing
  - Incentive schedule based on quality and backlog requirements



## **Incentives**

Ogden Air Logistics Center
Innovation and Excellence

- · Incentives Considered
  - Award Fee
  - Award Term
- Incentive Selected
  - Firm Fixed Price
  - Additional per unit incentive
    - Quality
    - Backlog

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# **Summary**

Ogden Air Logistics Center

Innovation and Excellence

- Provide long term Type IIA PMEL services
- ID/IQ Contract
- · Total Small Business Set-Aside
- Overall Risk Assessment: Moderate
- · Median Source Selection
- · Early Industry Involvement
- Partnering for Success



# **PMEL Tour**

Ogden Air Logistics Center

All questions must come through James Durrant.

Please do not speak to the employees working in the facility.

Transportation will be provided.